

ABSTRACT

An epicyclic cross piston engine having a four, six or more cylinders. It has individual pairs of pistons rigidly connected together by connecting rods. The pistons travel axially in their respective cylinders for a complete reciprocal cycle. The cylinders are oriented at ninety degrees to each other. Connecting the respective rods together are a pair of crankshafts and a drive link that is connected to an output shaft. A substantially 360 rotation of said output shaft is produced by the complete reciprocal travel of each of the pistons in their respective cylinders.